

**ABSTRACT**

Thermal spraying method and device that includes a device means (1,2) for generating a flame and a device means (3) for injecting a powder into the flame. The flame-generating device means (1,2) includes an end piece (1) out of which the flame is directed towards a substrate subjected to spraying. The powder-injection device means (3) includes a frame element (6) that is adapted to be attached to the end piece (1) and to project in the flame ejection direction from the end piece (1).